

## CLAIMS

The following is claimed:

- 1           1.     A method of selectively suggesting goods or services, comprising the  
2           steps of:  
3                 receiving data from a customer, wherein said data specifies goods or services  
4                 that are selected by said customer; and  
5                 determining a suggestion to make to said customer via use of said data, said  
6                 suggestion being based upon information associated with said customer.  
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- 1           2.     The method of claim 1, wherein said information associated with said  
2           customer is probabilistic behavior, customer profiling, and/or situational sensitivity.  
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- 1           3.     The method of claim 1, wherein the step of determining a suggestion is  
2           made to said customer after said goods or services are chosen by said customer.  
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- 1           4.     The method of claim 1, wherein the step of determining a suggestion is  
2           made to said customer after said goods or services are customized by said customer.  
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- 1           5.     The method of claim 1, wherein said step of determining a suggestion  
2           is made after said customer completes an order.  
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1           6.     The method of claim 1, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting an additional item;  
3 suggesting an upgrade to a chosen item, suggesting an alternative item to a chosen  
4 item, suggesting an offer for an item at a discount price, and suggesting an offer of a  
5 free item.

1           7.     The method of claim 1, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting application of a discount  
3 to an entire order, and suggesting application of a promotional discount to a  
4 promotional item or to combine items into a combination pricing package.

1           8.     The method of claim 1, further comprising the steps of:  
2 constructing an order database based on said data received from said  
3 customer; and  
4 using said order database in said step of determining said suggestion.

1           9.     The method of claim 1, further comprising the step of:  
2 said customer customizing said goods or services;  
3 receiving customized data from said customer, wherein said customized data  
4 specifies said customized goods or services; and  
5 modifying said suggestion based on said customized data.

1           10.    The method of claim 1, wherein said good or services that are selected  
2           by said customer are selected from an electronic menu located at a restaurant.

1           11.    A method for selectively suggesting goods or services, comprising the  
2           steps of:

3                receiving data from a customer, wherein said data specifies goods or services  
4           that are selected by said customer; and

5                determining a suggestion to make to said customer based upon stored  
6           attributes of said customer.

1           12.    The method of claim 11, wherein said stored attributes are selected  
2           from the group consisting of age, sex, name and prior order history of said customer.

1           13.    The method of claim 11, wherein said step of determining a suggestion  
2           to make to said customer is also based upon stored attributes of a business that  
3           provides said goods or services.

1           14.    The method of claim 11, wherein said step of determining a suggestion  
2           is performed after said customer selects said goods or services.

1           15.    The method of claim 11, wherein said step of determining a suggestion  
2 is performed at the end of an order.

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1           16.    The method of claim 1, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting an additional item,  
3 suggesting an upgrade to a chosen item, suggesting an alternative item to a chosen  
4 item, suggesting an offer for an item at a discount price, and suggesting an offer of a  
5 free item.

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1           17.    The method of claim 1, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting application of a discount  
3 to an entire order, and suggesting application of a promotional discount to a  
4 promotional item or to combine items into a combination pricing package.

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1           18.    The method of claim 1, further comprising the steps of:  
2 constructing an order database based on said data received from said  
3 customer; and  
4 using said order database in said step of determining said suggestion.

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1           19.    The method of claim 1, further comprising the step of:  
2 said customer customizing said goods or services;  
3 receiving customized data from said customer, wherein said customized data  
4 specifies said customized goods or services; and

5                    modifying said suggestion based on said customized data.

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1                    20.     The method of claim 1, wherein said good or services that are selected  
2                    by said customer are selected from an electronic menu located at a restaurant.

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1                    21.     A method for selectively suggesting goods or services, comprising the  
2                    steps of:

3                    receiving data from a customer, wherein said data specifies goods or services  
4                    that are selected by said customer;

5                    applying context specific rules to said received data; and

6                    determining a suggestion to make to said customer, wherein said  
7                    determination is made based on results received after said step of applying context  
8                    specific rules.

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1                    22.     The method of claim 21, wherein said step of determining a suggestion  
2                    is performed after said customer selects said goods or services.

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1                    23.     The method of claim 21, wherein said step of determining a suggestion  
2                    is performed at the end of an order placed by said customer.

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1                    24.     The method of claim 21, wherein said suggestion to said customer is a  
2                    suggestion selected from the group consisting of suggesting an additional item,  
3                    suggesting an upgrade to a chosen item, suggesting an alternative item to a chosen

4 item, suggesting an offer for an item at a discount price, and suggesting an offer of a  
5 free item.  
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1 25. The method of claim 21, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting application of a discount  
3 to an entire order, and suggesting application of a promotional discount to a  
4 promotional item or to combine items into a combination pricing package.  
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1 26. The method of claim 21, further comprising the steps of:  
2 constructing an order database based on said data received from said  
3 customer; and  
4 using said order database in said step of determining said suggestion.  
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1 27. The method of claim 21, further comprising the steps of:  
2 said customer customizing said goods or services;  
3 receiving customized data from said customer, wherein said customized data  
4 specifies said customized goods or services; and  
5 modifying said suggestion based on said customized data.  
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1 28. The method of claim 21, wherein said good or services that are  
2 selected by said customer are selected from an electronic menu located at a restaurant.  
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1           29.    A system for selectively suggesting goods or services, comprising:  
2                means for receiving data from a customer, wherein said data specifies goods  
3                or services that are selected by said customer;  
4                means for applying context specific rules to said received data; and  
5                means for determining a suggestion to make to said customer, wherein said  
6                determination is made based on results received from said means for applying context  
7                specific rules.

1           30.    A system for selectively suggesting goods or services, comprising:  
2                means for receiving data from a customer, wherein said data specifies goods  
3                or services that are selected by said customer; and  
4                means for determining a suggestion to make to said customer based upon  
5                stored attributes of said customer.

1           31.    A system for selectively suggesting goods or services, comprising:  
2                means for receiving data from a customer, wherein said data specifies goods  
3                or services that are selected by said customer; and  
4                means for determining a suggestion to make to said customer via use of said  
5                data, said suggestion being based upon information associated with said customer.

1           32.    A system for selectively suggesting good or services, comprising:  
2                a memory; and  
3                a processor, configured by said memory to perform the steps of:

4 receiving data from a customer, wherein said data specifies goods or  
5 services that are selected by said customer; and

6 determining a suggestion to make to said customer via use of said data,  
7 said suggestion being based upon information associated with said customer.

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1 33. The system of claim 32, wherein said information associated with said  
2 customer is probabilistic behavior, customer profiling, and/or situational sensitivity.

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1 34. The system of claim 32, wherein said step of determining a suggestion  
2 is made to said customer after said goods or services are chosen by said customer.

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1 35. The system of claim 32, wherein said step of determining a suggestion  
2 is made to said customer after said goods or services are customized by said  
3 customer.

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1 36. The system of claim 32, wherein said step of determining a suggestion  
2 is made after said customer completes an order.

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1 37. The system of claim 32, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting an additional item,  
3 suggesting an upgrade to a chosen item, suggesting an alternative item to a chosen  
4 item, suggesting an offer for an item at a discount price, and suggesting an offer of a  
5 free item.

1           38.    The system of claim 32, wherein said suggestion to said customer is a  
2 suggestion selected from the group consisting of suggesting application of a discount  
3 to an entire order, and suggesting application of a promotional discount to a  
4 promotional item or to combine items into a combination pricing package.  
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1           39.    The system of claim 32, wherein said processor further performs the  
2 steps of:

3                constructing an order database based on said data received from said  
4 customer; and

5                using said order database in said step of determining said suggestion.  
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1           40.    The system of claim 32, further comprising a peripheral device  
2 capable of allowing said customer to enter said data.  
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1           41.    The system of claim 40, wherein said peripheral device is a touch-  
2 screen.  
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1           42.    The system of claim 40, wherein said system further comprises a  
2 second peripheral device for providing a display of said goods or services to said  
3 customer.